

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No. : 10/501,744 Confirmation No. 4639  
Applicant : Yoshifumi Kachi, et al.  
Filed : June 29, 2004  
T.C./A.U. : 3742  
Examiner : Sang Yeop Paik  
Docket No. : 39.024-AG  
Customer No. : 29453

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### **INFORMATION DISCLOSURE STATEMENT**

Sir:

This constitutes an Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.98. The attached documents listed on the accompanying Form PTO/SB/08 are hereby brought to the Examiner's attention in the patent application identified above.

### **REMARKS**

Both of the presently submitted references, i.e., Cite Nos. F1 and F2 as listed under "Foreign Patent Documents" on Form PTO/SB/08, are not in English. These references were cited in a communication from the Japanese Patent Office in a counterpart Japanese application.

Of the five references cited in the JPO communication, Japanese Unexamined Pat. App. Pub. Nos. 2001-274103, 2001-127142, and 2002-134591 have already been submitted in an IDS dated December 2, 2005 in the instant case, and because they are thus cumulative to material already made of record, the references are not being submitted here.

### **Concise Explanation of Relevance/Copy of Translation** **Pursuant to 37 C.F.R. § 1.98(a)(3)**

As a concise explanation of the relevance of the presently submitted Japanese-language references, an English translation of the Japanese Patent Office communication in its entirety is submitted herewith. The JPO communication was in Japanese Pat. App. No. 2002-309387, the foreign patent application on the basis of

which priority is claimed in the present application. (A copy of the Japanese Patent Office communication in its entirety follows the English translation.)

Furthermore, English abstracts of Cite Nos. F1 and F2 are available on the Japanese Patent Office website through Patent Abstracts of Japan (PAJ), and a copy of the corresponding PAJ abstract is attached to the back of each reference.

**STATEMENT AS SPECIFIED IN 37 C.F.R. § 1.97(e)**

The undersigned hereby states that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this statement.

**FEE AS STIPULATED IN 37 C.F.R. § 1.97(d)**

A final rejection was issued in the present application on February 17, 2006. Accordingly, pursuant to 37 C.F.R. § 1.97(d), in addition to the § 1.97(e) statement above, the fee set forth in § 1.17(p) is being submitted in an authorization, accompanying the EFS Web submission of this paper, to charge to a credit card the \$180 fee.

The Examiner is respectfully requested to consider these references, and to indicate so on the accompanying Form PTO/SB/08 and make the document of record in the present application.

Respectfully submitted,

June 22, 2006

/James Judge/

James W. Judge  
Registration No. 42,701

**JUDGE & MURAKAMI IP ASSOCIATES**  
Dojima Building, 7<sup>th</sup> Floor  
6-8 Nishitemma 2-Chome, Kita-ku  
Osaka-shi 530-0047  
JAPAN  
Telephone: **305-938-7119**  
Voicemail/Fax: **703-997-4565**

Substitute for form 1449/PTO

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/501,744
Filing Date	June 29, 2004
First Named Inventor	Yoshifumi Kachi
Art Unit	3742
Examiner Name	Sang Yeop Paik
Attorney Docket Number	39 024-AG

Sheet	1	of	1
-------	---	----	---

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>2</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	P-6
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )	MM-DD-YYYY			
	F1	JP-2001-168087-A	06-22-2001	NEC		✓
	F2	JP-2001-342079-A	12-11-2001	Ibiden		✓

**Examiner  
Signature**

Date Considered

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.